UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,251	04/13/2004	Andreas W. Wendker	APLE.P0004C	6431
62224 ADELI & TOL	7590 04/10/200 LEN, LLP	EXAMINER		
1875 CENTUR	Y PARK EAST	MYINT, DENNIS Y		
SUITE 1360 LOS ANGELE	S, CA 90067		ART UNIT	PAPER NUMBER
			2162	
			MAIL DATE	DELIVERY MODE
			04/10/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/824,251	WENDKER ET AL.		
Examiner	Art Unit		
DENNIS MYINT	2162		

	DENNIS MYINT	2162	
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence addre	ess
THE REPLY FILED 25 March 2008 FAILS TO PLACE THIS AF	PLICATION IN CONDITION FOR	ALLOWANCE.	
 The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods: 	the same day as filing a Notice of replies: (1) an amendment, affidave eal (with appeal fee) in compliance	Appeal. To avoid aband rit, or other evidence, wh with 37 CFR 41.31; or (ich places the 3) a Request
a) The period for reply expires <u>3</u> months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin b). ONLY CHECK BOX (b) WHEN TH f).	ng date of the final rejection E FIRST REPLY WAS FILE	ED WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orion than three months after the mailing da	of the fee. The appropriate in the final Office	e extension fee action; or (2) as
2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any externation Notice of Appeal has been filed, any reply must be filed water AMENDMENTS	nsion thereof (37 CFR 41.37(e)), t	o avoid dismissal of the	
	out prior to the data of filing a brief	will not be entered bee	01100
3. The proposed amendment(s) filed after a final rejection, I (a) They raise new issues that would require further col	nsideration and/or search (see NC		ause
 (b) ☐ They raise the issue of new matter (see NOTE belo (c) ☐ They are not deemed to place the application in bet appeal; and/or 		educing or simplifying the	e issues for
(d) ☐ They present additional claims without canceling a	corresponding number of finally re	ected claims.	
NOTE: (See 37 CFR 1.116 and 41.33(a)).	21 See attached Nation of Nan Co	ampliant Amandment (D	TOL 224)
 The amendments are not in compliance with 37 CFR 1.12 Applicant's reply has overcome the following rejection(s) 		ompliant Amendment (P	1 OL-324).
 Applicants reply has overcome the following rejection(s) Newly proposed or amended claim(s) would be all non-allowable claim(s). 		timely filed amendment	canceling the
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows:		ill be entered and an exp	planation of
Claim(s) allowed:			
Claim(s) objected to: Claim(s) rejected: <u>20-27,31,32,35-38,42-44,46-53 and 56</u>	<u>-63</u> .		
Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 			
 The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to of showing a good and sufficient reasons why it is necessary 	vercome <u>all</u> rejections under appe , and was not earlier presented. S	al and/or appellant fails see 37 CFR 41.33(d)(1).	to provide a
10. ☐ The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after ϵ	entry is below or attached	d.
 The request for reconsideration has been considered bu <u>See Continuation Sheet.</u> 	t does NOT place the application i	n condition for allowance	e because:
12. ☐ Note the attached Information <i>Disclosure Statement</i>(s).13. ☐ Other:	(PTO/SB/08) Paper No(s)		
	/Cam Y Truong/ Primary Examiner, Art l	Jnit 2162	

Continuation of 11. does NOT place the application in condition for allowance because:

Referring to Objection to the Specification in the prior office action, Applicant argued that "The specification provides several examples of user having different roles. For example, in describing customer user interface generation, the specification states, "if client 215 identifies itself or states as a preference that the user interface would be used by a sales person, then pricing and product information may be made the prominent or most easily accessible of the data in database 210 rather than human resource information which may be of less interest to the eventual user". See specification, page 16, line 27-page 17, line 6. Clearly, in this example, one of ordinary skill would understand that a sales person is a role assigned to a user, and based on this role, the user is provided with a user interface that displays sales information more prominently. Accordingly, Applicants respectfully request withdrawal of the specification objection" (Applicant's argument, page 12 last paragraph through page 13 first paragraph 13).

In response, it is pointed out that said portion of the specification only describe user preferences and does not provide proper antecedent basis for the limitation "the first and second users having different roles; and supplying a first description to the first user and a second description to the second user, wherein the first and second descriptions are different based on the roles of the users" as recited in claims 59 lines 5-10. As such, Objection to the Specification is maintained.

Referring to rejection of claims 46-51 under 35 U.S.C. 101, applicant argued that "the system itself is described in terms that indicate it is a physical structure. For example, the system is described has having a database and a server communicatively coupled to the database. If the system were merely descriptive, then two parts of the system (the server and the database) could not be described as "communicatively coupled" to each other. Accordingly, Applicants respectfully submit that the system is statutory under 35 U.S.C. 101" (Applicant's argument, page 13, third paragraph).

In response, it is pointed out that the system as said system is software per se. Specification only defines "a computer system" - not "system". A "server" as defined in the abstract of the specification is an application server. Additionally, Figure 2 of the specification clearly defines a "a server communicatively coupled to the database", which is all software per se. Therefore, said system of claim 46-51 is software per se and does not fall within the four statutory categories. As such, rejection of claims 46-51 under 35 U.S.C. 101 is maintained.

Referring to rejection of claims 20-27 under 35 U.S.C. 102(e), Applicant argued that "first, Galea does not disclose classifying entities into entity types" (Applicant's argument, page 14 second paragraph).

In response, it is pointed out that Galea teaches classifying entities into entity types in Column 5 Lines 23-50, that is, In one embodiment, the databases contain compiled product or server components (domains). Each domain contains descriptive information which bind the domain elements to their respective GUI representations. Prerequisite tags may indicate the GUI element type such as, for example, single select list box, multi-select list box, radio buttons, click boxes, and input text field, or images that present the selections options for that domain.

Applicant also argued that "second, as Galea does not classify entities, Galea dose not disclose (1) determining whether an entity satisfies a set of conditions and (2) classifying the entity as an entity type upon determining that the entity satisfies the set of conditions" (Applicant's argument, page 15 second paragraph).

In response, it is pointed out that Galea teaches "classifying entities in column 5 lines 23-50 as discussed above and also teaches (1) determining whether an entity satisfies a set of conditions and (2) classifying the entity as an entity type upon determining that the entity satisfies the set of conditions (Galea Figure 8; entities (i.e., user elements) are determined and classified as "Images", "Navigation Frame" entities, "Dynamic Content Frame elements; Galea, Column 5 Lines 23-50, i.e., Prerequisite tags may indicate the GUI element type such as, for example, single select list box, multi-select list box, radio buttons, click boxes, and input text field, or images that present the selections options for that domain).

Referring to claims 31-33, Applicant argued that "Galea does not disclose classifying entities into entity types" (Applicant's argument, page 16 second paragraph).

In response, it is pointed out that said limitation is taught by Galea in Figure 8 and in Column 5 Lines 23-50, as discussed above. Referring to claims 35-38, Applicant argued that "Galea does not disclose receiving a description of a user interface that is based upon classification of entities into entity types" (Applicant's argument, page 17 second paragraph).

In response, it is pointed out that Galea teaches "disclose receiving a description of a user interface that is based upon classification of entities into entity types" in Column 5 Lines 51-59, Column 5 Lines 23-50, Figure 8 and Column 5 Lines 51-59.

Referring to claims 42-44, Applicant argued that "Galea does not disclose a computer program that receives a description where the description is based on classifying the entities into entity types. Second, for reasons similar to those stated above for claims, Applicants respectfully submit that Galea does not disclose classification of an entity as an entity type upon determining that entity satisfies a set of conditions" (Applicant's argument, Page 18 third paragraph).

In response, it is pointed out that said limitations are taught by Galea in Figure 8 and Column 5 Lines 23-50.

Referring to claims 46-51, Applicant argued that "Galea does not disclose creating a description based on classification of entities into entity types" (Applicant's argument, Page 16 third paragraph).

In response, it is pointed out that Galea teaches said limitations in Figure 8 and Column 5 Lines 23-50.

Referring to claims 52-57, Applicant argued that "Galea does not disclose a computer that includes an application for generating a user interface by using and description and by retrieving data from a data store to populate at least one user element" (Applicant's Argument, Page 20 third paragraph).

In response, it is pointed out that Galea teaches said limitation in Column 5 Lines 51-59.

Referring to claims 58 and 63, Applicant argued that "Galea does not disclose supplying a first description to transact with a first data store and a second description to transact with a second data store" (Applicant's argument, page 21 last paragraph).

In response, it is pointed out that Galea teaches said limitation in Column 5 Lines 51-55, Column 4 Lines 1-5, Figure 1, Figure 12-13 and Column 12 Lines 28-50.

In view of the above, the examiner contends that all limitations as recited in the claims have been addressed in this Action. For the above reasons, Examiner believed that rejection of the last Office Action was proper.

/dennis myint/ Dennis Myint Examiner, AU-2162